

PL series

Light duty casters - Dual Lock - Wheel & Top Plate

kg 75 ~ 120 kg









✓ RoHS



- Carts for hospitals, hotels or restaurants
- Carts in libraries or other quiet places
- Carts for light duty material handling purpose






✓ Recommended Load = Load Cap. X 3 ✓ Temp. Range : -10 ~ 90°C

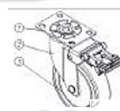
Swivel	Rigid	Swivel/Brake	WHEEL TYPES	 [mm]	 [mm]	 [kg]	 [mm]	 [mm]	 [mm]	 [mm]	 [mm]	
PL-75-ASF	PL-75-ARF	PL-75-BSF	TUS	75		25	112.5	40	95x64	78x45	9	
			HRS			25						75
			SUNS			25						75
			LUD			30						90
			TUS			30						100
PL-100-ASF	PL-100-ARF	PL-100-BSF	HRS	100		30	137.5	40	95x64	78x45	9	
			TUD			30						100
			HRD			30						100
			SUND			30						100
			LUD			30						120
PL-125-ASF	PL-125-ARF	PL-125-BSF	TUS	125		30	162.5	40	95x64	78x45	9	
			HRS			30						110
			TUD			30						110
			HRD			30						110
			SUND			30						110
PL-150-ASF	PL-150-ARF	PL-150-BSF	LUD	150		30	188	40	95x64	78x45	9	
			TUD			30						110
			HRD			30						110
			LUD			30						



✓ Wheel types

- | | | |
|---|---|--|
| <p>TUS</p> <ul style="list-style-type: none"> • Injection PU(Shore A 92) • PP core • 1 Ball bearing | <p>HRS</p>  <ul style="list-style-type: none"> • Rubber(Shore A 85) • PP core • 1 Ball bearing | <p>SUNS</p>  <ul style="list-style-type: none"> • Cast PU(Shore A 75) • Nylon core • 1 Ball bearing |
| <p>TUD</p>  <ul style="list-style-type: none"> • Injection PU(Shore A 92) • PP core • 2 Ball bearing | <p>HRD</p> <ul style="list-style-type: none"> • Rubber(Shore A 85) • PP core • 2 Ball bearing | <p>SUND</p> <ul style="list-style-type: none"> • Cast PU(Shore A 75) • Nylon core • 2 Ball bearing |
| <p>LUD</p> <ul style="list-style-type: none"> • Cast PU(Shore A 90) • Aluminum core • 2 Ball bearings | | |

✓ Materials

- 
- ① Top plate : Pressed steel
 - ② Frame : Pressed steel
 - ③ Wheel : Refer to wheel types
 - ④ Finish : Powder coating & Zinc galvanized

✓ Options

- FZN : Zinc galvanized frame is available.
- WEU : Anti-static wheel is available(Black) / Zinc galvanized frame.



PL-100-BSF-LUD-FZN-WEU

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Swivel	Rigid	Swivel/Brake	WHEEL TYPES	 [mm]	 [mm]	 [Kg]	 [mm]	 [mm]	[mm]	 [mm]	
PL-75-ASS		PL-75-BSS	TUS	75	25	75	112.5	40	5/8"-11UNC M12x1.75P 1/2"-12UNC	10.5+25	22
			HRS								
			SUNS								
PL-100-ASS		PL-100-BSS	LUD	100	30	100	137.5	40	5/8"-11UNC M12x1.75P 1/2"-12UNC	10.5+25	22
			TUS								
			HRS								
			TUD								
			HRD								
			SUND								
PL-125-ASS		PL-125-BSS	LUD	125	30	110	162.5	40	5/8"-11UNC M12x1.75P 1/2"-12UNC	10.5+25	22
			TUS								
			HRS								
			TUD								
			HRD								
PL-150-ASS		PL-150-BSS	SUND	150	30	110	188	40	5/8"-11UNC M12x1.75P 1/2"-12UNC	10.5+25	22
			LUD								
			TUD								
			HRD								



✓ Wheel types

- | | | |
|---|---|--|
| <p>TUS</p> <ul style="list-style-type: none"> • Injection PU(Shore A 92) • PP core • 1 Ball bearing | <p>HRS</p> <ul style="list-style-type: none"> • Rubber(Shore A 85) • PP core • 1 Ball bearing | <p>SUNS</p> <ul style="list-style-type: none"> • Cast PU(Shore A 75) • Nylon core • 1 Ball bearing |
| <p>TUD</p> <ul style="list-style-type: none"> • Injection PU(Shore A 92) • PP core • 2 Ball bearing | <p>HRD</p> <ul style="list-style-type: none"> • Rubber(Shore A 85) • PP core • 2 Ball bearing | <p>SUND</p> <ul style="list-style-type: none"> • Cast PU(Shore A 75) • Nylon core • 2 Ball bearing |
| <p>LUD</p> <ul style="list-style-type: none"> • Cast PU(Shore A 90) • Aluminum core • 2 Ball bearings | | |

✓ Materials

- ① Top plate : Pressed steel
- ② Frame : Pressed steel
- ③ Wheel : Refer to wheel types
- ④ Finish : Powder coating & Zinc galvanized

✓ Options

- FZN : Zinc galvanized frame is available.
- WEU : Anti-static wheel is available(Black) / Zinc galvanized frame.



PL-100-ASS-LUD-FZN-WEU